

The diagram illustrates a closed-loop system for a medical device. It features a pump (10) connected to a chamber (16) via a tube (12). The chamber (16) is connected to a tube (22) that leads to a reservoir (18). The reservoir (18) is connected back to the pump (10) via a tube (20). The pump (10) is shown with a rotating impeller. The chamber (16) is a rectangular container. The tube (12) is a straight line. The tube (22) is a straight line. The tube (20) is a curved line. The reservoir (18) is a container with a liquid level. The pump (10) is labeled with 10, the chamber (16) with 16, the tube (12) with 12, the tube (22) with 22, the tube (20) with 20, and the reservoir (18) with 18.